

Central Valley Regional Water Quality Control Board

7 March 2016

Parry Klassen, Executive Director
East San Joaquin Water Quality Coalition
1201 L Street
Modesto, CA 95354

APPROVAL TO AMEND THE 2016 WATER YEAR MONITORING SCHEDULE – EAST SAN JOAQUIN WATER QUALITY COALITION

Thank you for your 12 February 2016 request to amend the 2016 Monitoring Plan Update for sediment toxicity monitoring for the East San Joaquin Water Quality Coalition (Coalition). The Coalition reevaluated previously reported sediment toxicity exceedances based on the 27 August 2014 Surface Water Ambient Monitoring Program (SWAMP) Toxicity Work Group Recommendation letter, and proposes to remove sediment toxicity results which are no longer considered toxic under the SWAMP protocol.

Staff reviewed the reported toxicity data in consideration of the outcomes of the current SWAMP protocol for evaluating toxicity data, i.e., (1) statistically significant (at the alpha level) compared to the control sample using a t-test statistical comparison and (2) greater than the threshold value of 20% (i.e., the Percent Effect is >20%); and confirmed that sediment monitoring would not have been required at Lateral 6 and 7 @ Central Ave and Mootz Drain downstream of Langworth Pond because the percent effect reported in March/September 2014 were not greater than 20%. In addition, sediment toxicity management plan monitoring scheduled for Dry Creek @ Wellsford, Dry Creek @ Rd 18, and Miles Creek @ Reilly Rd should revert to normal monitoring because at least one of the exceedances reported within three years are no longer considered toxic.

Based on the current SWAMP recommendation for evaluating toxicity data and information provided in the request letter, I approve the Coalition's request to update the 2016 water year monitoring schedule to reduce management plan monitoring for sediment toxicity. If you have questions regarding this letter, please contact Yared Kebede at (916) 464-4828 or by email at yared.kebede@waterboards.ca.gov.

Sincerely,

Original signed by Adam Laputz for

Pamela C. Creedon
Executive Officer

Cc: Michael Johnson, MLJ-LLC, Davis